

Title (en)  
Preparation of substitution liquid in a haemofiltration apparatus or haemodiafiltration apparatus

Title (de)  
Substituataufbereitung bei der Hämofiltration oder Hämodiafiltration

Title (fr)  
Préparation du liquide de substitution dans un appareil d'hémofiltration ou d'hémodiafiltration

Publication  
**EP 0692268 B1 19991013 (DE)**

Application  
**EP 95110612 A 19950707**

Priority  
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Abstract (en)  
[origin: EP0692268A1] The haemofiltration device (10) uses 2 sterile filters (38,60) and a dialysator divided by a membrane into a first chamber (14) in a dialysis fluid flow path and a second chamber (16) in a blood flow path. One chamber (42,64) of each sterile filter is selectively switched in the dialysis fluid flow path, for rinsing the filter membranes (38,60) to prevent collection of germs, etc. The dialysis fluid flow is controlled during rinsing to prevent the trans-membrane pressure increasing, to prevent rupture of the membrane, ensuring the sterility of the dialysis fluid. <IMAGE>

IPC 1-7  
**A61M 1/34**

IPC 8 full level  
**A61M 1/14** (2006.01); **A61M 1/34** (2006.01); **B01D 61/14** (2006.01); **B01D 65/02** (2006.01); **C02F 1/44** (2006.01); **A61M 1/16** (2006.01)

CPC (source: EP US)  
**A61M 1/1672** (2014.02 - EP US); **A61M 1/3465** (2014.02 - EP US); **A61M 1/3635** (2014.02 - EP US); **B01D 65/02** (2013.01 - EP US); **C02F 1/444** (2013.01 - EP US); **A61M 2205/7554** (2013.01 - EP US); **B01D 2321/02** (2013.01 - EP US); **B01D 2321/04** (2013.01 - EP US)

Cited by  
EP0890368A1; EP0791368A3; US6280632B1; EP0930080A1; US6607697B1

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